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# California Regional Water Quality Control Board Los Angeles Region

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Shari Garwick  
City of San Dimas  
245 E. Bonita Avenue  
San Dimas, CA 91773

## CONDITIONAL CERTIFICATION FOR PROPOSED WILLIAMS FIRE RUNOFF PROTECTIVE MEASURES PROJECT (Corps' Project No. 2003-00122-JLB), SAN DIMAS WASH, AND TRIBUTARIES TO SAN DIMAS WASH, CITY OF SAN DIMAS, LOS ANGELES COUNTY (File No. 02-176)

Dear Ms. Garwick:

Regional Board staff has reviewed your request on behalf of the City of San Dimas Public Works Department (the Applicant) for a Clean Water Act Section 401 Water Quality Certification for the above-referenced project. Your application was deemed complete on December 17, 2002.

I hereby certify that any discharge from the Williams Fire Runoff Protective Measures Project, as proposed and described in Attachment A, if performed in accordance with all applicable water quality objectives, prohibitions, and policies set forth in the *Water Quality Control Plan, Los Angeles Region* (1994), and in accordance with the conditions specified in Attachment B, will comply with the applicable water quality standards and other appropriate requirements, including the provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act.

The Applicant shall be liable civilly for any violations of this certification in accordance with the California Water Code. This certification does not eliminate the Applicant's responsibility to comply with any other applicable laws, requirements and/or permits.

Should you have questions concerning this certification action, please contact Jason Lambert, Section 401 Program, at (213) 576-5733.

[Original Signed By:]

[December 23, 2002]

Dennis A. Dickerson

Date

### California Environmental Protection Agency

\*\*\*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption\*\*\*

\*\*\*For a list of simple ways to reduce demand and cut your energy costs, see the tips at:  
<http://www.swrcb.ca.gov/news/echallenge.html>\*\*\*



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## **ATTACHMENT A**

**Project Information**  
**File No. [01-000](#)**

Executive Officer

## **DISTRIBUTION LIST**

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## ATTACHMENT A

### Project Information File No. 02-176

1. Applicant: City of San Dimas  
245 East Bonita Avenue  
San Dimas, CA 91773  
Phone: (909) 394-6240 Fax: (909) 394-6249
2. Applicant's Agent: Shari Garwick  
City of San Dimas  
245 East Bonita Avenue  
San Dimas, CA 91773  
Phone: (909) 394-6240 Fax: (909) 394-6249
3. Project Name: Williams Fire Runoff Protective Measures Project
4. Project Location: City of San Dimas, Los Angeles County  
  
*San Dimas Canyon:*  
Longitude: 117° 46' 35" W; Latitude: 34° 08' 20"N  
  
*Ham Canyon:*  
Longitude: 117° 47' 29" W; Latitude: 34° 08' 30"N  
  
Longitude: 117° 47' 16" W; Latitude: 34° 08' 25"N  
  
Longitude: 117° 47' 52" W; Latitude: 34° 08' 08"N  
  
*Sycamore Canyon:*  
Longitude: 117° 48' 08" W; Latitude: 34° 08' 18"N
5. Type of Project: Flood Control Protection
6. Project Description: *Purpose:* The purpose of this project is to prevent damage from flooding due to the anticipated large quantities of debris expected to runoff due to bank destabilization caused by the Williams Fire.

## **ATTACHMENT A**

### **Project Information**

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Activities in San Dimas Canyon will include the following:

- Installation of K-rails along San Dimas Canyon Road to prevent the channel from overflowing and flooding Caballo Ranch Road residences.
- Clearing the channel of vegetation and sediment for approximately 200 linear feet to the north and 300 linear feet to the south of San Dimas Canyon Road. All debris will be removed and properly disposed of in a landfill.

Activities in Ham Canyon will include the following:

- Installation of a trash rack/sediment trap across the channel, at a width of 45 feet and a length of 15 feet.
- Clearing the channel of vegetation and sediment 200 feet to the north and 200 feet to the south of the golf course shed at a channel width of 17.5 feet. All debris will be removed and properly disposed of in a landfill.

Activities in Sycamore Canyon will include the following:

- Installation of a trash rack/sediment trap across the channel, at a width of 80 feet and a length of 12 feet.
- Installation of K-rails parallel to Sycamore Canyon adjacent to the tack shop at the equestrian center.

7. Federal Agency/Permit: U.S. Army Corps of Engineers  
NWP No. 37 (Permit No. 2003-00122-JLB)

8. Other Required Regulatory Approvals: California Department of Fish and Game  
Streambed Alteration Agreement (Notification No. R5-2002-0418)

## ATTACHMENT A

### Project Information File No. 02-176

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|--|---|
| 9. California Environmental Quality Act (CEQA) Compliance:           | The proposed project is Statutorily Exempt from CEQA pursuant to the CEQA Guidelines, Section 15269 (Emergency Projects).   |
| 10. Receiving Water:   | San Dimas Wash, tributary to the San Gabriel River (Hydrologic Unit No. 405.44)   |
| 11. Designated Beneficial Uses:                                      | MUN, GWR, REC-1, REC-2, WARM, WILD, RARE  |
| 12. Impacted Waters of the United States:                            | Non-wetland waters (vegetated streambed): 0.0375 permanent acres and 0.35 temporary acres   |
| 13. Dredge Volume:   | None  |
| 14. Related Projects Implemented/to be Implemented by the Applicant: | The Applicant has not identified any related projects carried out in the last 5 years or planned for implementation in the next 5 years.  |
| 15. Avoidance/ Minimization Activities:                              | <p>The Applicant has proposed to implement several Best Management Practices, including, but not limited to, the following:</p> <ul style="list-style-type: none"><li>• Construction will be completed in such a manner that equipment will not come into contact with water. Both Ham Canyon and Sycamore Canyon are intermittent blue line streams; therefore, construction efforts will be attempted while the streams are dry; and</li><li>• Work will be controlled in order to minimize the area impacted by construction equipment. Access and egress will follow the same road to minimize impact on wildlife and plants.</li></ul> |
| 16. Compensatory Mitigation:   | The Applicant shall restore and enhance jurisdictional waters at a ratio of 2:1 for all temporary impacts and 4:1 for all permanent impacts, respectively, for a restoration total of 0.85 acres.   |

## **ATTACHMENT A**

### **Project Information** **File No. 02-176**

*See Attachment B Conditions of Certifications, Additional Conditions for modifications and additions to the above proposed compensatory mitigation.*

## ATTACHMENT B

### Conditions of Certification File No. 02-176

#### STANDARD CONDITIONS

Pursuant to §3860 of Title 23 of the California Code of Regulations (23 CCR), the following three standard conditions shall apply to this project:

1. This certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to §13330 of the California Water Code and Article 6 (commencing with 23 CCR §3867).
2. This certification action is not intended and shall not be construed to apply to any activity involving a hydroelectric facility and requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent certification application was filed pursuant to 23 CCR Subsection 3855(b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
3. Certification is conditioned upon total payment of any fee required pursuant to 23 CCR Chapter 28 and owed by the Applicant.

#### ADDITIONAL CONDITIONS

Pursuant to 23 CCR §3859(a), the Applicant shall comply with the following additional conditions:

1. The Applicant shall submit to this Regional Board copies of any other final permits and agreements required for this project, including, but not limited to, the U.S. Army Corps of Engineers' Section 404 Permit and the California Department of Fish and Game's Streambed Alteration Agreement. **These documents shall be submitted prior to any discharge to waters of the state.**
2. Fueling, lubrication, maintenance, operation, and storage of vehicles and equipment shall not result in a discharge or a threatened discharge to waters of the state. At no time shall the Applicant use any vehicle or equipment which leaks any substance that may impact water quality. Staging and storage areas for vehicles and equipment shall be located outside of waters of the state.
3. No construction material, spoils, debris, or any other substances associated with this project that may adversely impact water quality standards, shall be located in a manner which may result in a discharge or a threatened discharge to waters of the state.
4. The Applicant shall not conduct any maintenance activities within waters of the state during a rainfall event. If any maintenance activities are to be held within five (5) days of a predicted rainfall



## ATTACHMENT B

### Conditions of Certification File No. 02-176

event, the Applicant shall stage materials necessary to prevent water degradation on site, and shall ensure that all stabilization procedures are completed prior to the rainfall event.

5. No activities shall involve wet excavations (i.e., no excavations shall occur below the seasonal high water table). A minimum **5-foot** buffer zone shall be maintained above the existing groundwater level. If construction or groundwater dewatering is proposed or anticipated, the Applicant shall file a **Report of Waste Discharge** to this Regional Board and obtain any necessary NPDES permits/Waste Discharge Requirements prior to discharging waste. Sufficient time should be allowed to obtain any such permits (generally 180 days). If groundwater is encountered without the benefit of appropriate permits, the Applicant shall cease all activities in the areas where groundwater is present, file a Report of Waste Discharge to this Regional Board, and obtain any necessary permits prior to discharging waste.
6. All surface waters, including ponded waters, shall be diverted away from areas undergoing grading, construction, excavation, vegetation removal, and/or any other activity which may result in a discharge to the receiving water. If surface water diversions are anticipated, the Applicant shall develop and submit a **Surface Water Diversion Plan** to this Regional Board. The plan shall include the proposed method and duration of diversion activities, erosion and sediment controls, and a map or drawing indicating the locations of diversion and discharge points. The plan shall be submitted prior to any surface water diversions. If surface flows are present, then upstream and downstream monitoring for pH, temperature, dissolved oxygen, turbidity, and total suspended solids shall be implemented. These constituents shall be monitored on a **daily** basis during the first week of diversion activities, and then on a **weekly** basis, thereafter, until the in-stream work is complete. Results of the analyses shall be submitted to this Regional Board by the **15th** day of each subsequent sampling month. A map or drawing indicating the locations of sampling points shall be included with each submittal. Diversion activities shall not result in the degradation of beneficial uses or exceedance of water quality objectives of the receiving waters. Any such violations may result in corrective and/or enforcement actions, including increased monitoring and sample collection.
7. The Applicant shall restore all areas of temporary disturbance which could result in a discharge or a threatened discharge to waters of the state. Restoration shall include grading of disturbed areas to pre-project contours and revegetation with native species to the extent feasible. The Applicant shall implement appropriate Best Management Practices to control erosion and runoff from areas associated with this project.
8. The Applicant shall provide COMPENSATORY MITIGATION to offset the proposed temporal loss of **0.35 acres** waters of the United States by restoring riparian habitat at a minimum 2:1 area replacement ratio (0.7 acres). The Applicant shall also provide compensatory mitigation for the

## ATTACHMENT B

### Conditions of Certification

File No. 02-176

proposed permanent impacts to **0.0375 acres** of jurisdictional waters by restoring jurisdictional habitat at a minimum 4:1 area replacement ratio (0.15 acres). The location of the mitigation site shall be clearly identified on a map of suitable quality and shall be defined by latitude and longitude.

This information shall be submitted to this Regional Board within ninety (90) days of approval of this certification action.

9. The Applicant shall submit to this Regional Board **Annual Monitoring Reports** documenting the success of all restoration and mitigation efforts, including, percent survival by plant species and percent cover. The reports shall include discussion of any monitoring activities and exotic plant control efforts. Representative photographs from designated stations shall be included in the reports. The reports shall be submitted by **January 1<sup>st</sup>** of each year for a period of **five (5) years** after planting.
10. All communications regarding this project and submitted to this Regional Board shall identify the Project File Number **02-176**. Submittals shall be sent to the attention of the Nonpoint Source Unit.
11. Any modifications of the proposed project may require submittal of a new Clean Water Act Section 401 Water Quality Certification application and appropriate filing fee.
12. *Enforcement:*
  - (a) In the event of any violation or threatened violation of the conditions of this certification, the violation or threatened violation shall be subject to any remedies, penalties, process or sanctions as provided for under state law. For purposes of section 401(d) of the Clean Water Act, the applicability of any state law authorizing remedies, penalties, process or sanctions for the violation or threatened violation constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this certification.
  - (b) In response to a suspected violation of any condition of this certification, the State Water Resources Control Board (SWRCB) may require the holder of any permit or license subject to this certification to furnish, under penalty of perjury, any technical or monitoring reports the SWRCB deems appropriate, provided that the burden, including costs, of the reports shall be a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.
  - (c) In response to any violation of the conditions of this certification, the SWRCB may add to or modify the conditions of this certification as appropriate to ensure compliance.